

	CERTIFICATE C	F ANALYSIS		
Vector Name	pPAmCherry1-N1	Catalog No.	V011950	
Project/Lot No.	G0298253-1/D59103	Strain	Stbl3	
Quantity	100ug	Resistance	Amp	
	QC Res	sults		
Test Items	Specifi	Specifications		
Appearance	Clear, no visible particles		Pass	
Concentration	On request, default 1ug	On request, default 1ug/uL		
A260/280	1.8 - 2.0	1.8 - 2.0		
A260/230	>2.0		Pass	
Supercoiled content	No request		N/A	
Residual RNA	Not visible upon electro	Not visible upon electrophoresis		
Genomic DNA	Not visible upon electro	Not visible upon electrophoresis		
Restriction Analysis	Conforms to reference		Pass	
Bioburden assay	No growth on agar plate after 24 hours		N/A	
Endotoxin Test	Verified, (Endo-Free Preps Only)		N/A	
Label	Correct and white	Correct and white		
Sequencing	Correct	Correct		
Comments	-		-	
	Restriction Dig	estion Map		
	1 2 M			
12000 — 8000 — 6000 — 5000 — 4000		Lane1: Plasmid DNA  Lane2: Plasmid digested by Xhol-Notl		
2500 2500 2000 — 1500 — 1000 — 750	Lane M: DNA Marker			

**Certified by: Chou Fang** 

Date: Nov/28/2023